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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office

June 01, 2004

THIS IS TO CERTIFY THAT ANNEXED HERETO IS A TRUE COPY FROM THE RECORDS OF THE UNITED STATES PATENT AND TRADEMARK OFFICE OF THOSE PAPERS OF THE BELOW IDENTIFIED PATENT APPLICATION THAT MET THE REQUIREMENTS TO BE GRANTED A FILING DATE.

APPLICATION NUMBER: 60/458,491

FILING DATE: March 28, 2003

RELATED PCT APPLICATION NUMBER: PCT/US04/09620

By Authority of the COMMISSIONER OF PATENTS AND TRADEMARKS

P. SWAIN
Certifying Officer

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LAST NAME

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[] Other:

Stevens-Wright

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE PROVISIONAL APPLICATION COVER SHEET This is a request for filing a PROVISIONAL APPLICATION under 37 CFR 1,53(c). **DOCKET NUMBER: B01075,70038** Express Mail Label No. EV 208 517 785 US Date of Deposit: March 28, 2003 INVENTOR(S)/APPLICANT(S) MIDDLE RESIDENCE (CITY AND EITHER STATE OR FIRST NAME INITIAL FOREIGN COUNTRY) Debbie North Andover, MA Ryan Stoneham, MA Erik Allston, MA David Mullbury, MA Additional inventors are being named on the separately numbered sheets attached hereto. TITLE OF THE INVENTION (280 characters max) SHAPE SHIFTING ELECTRODE GEOMETRY FOR ELECTROPHYSIOLOGY CATHETERS CORRESPONDENCE ADDRESS **CUSTOMER NUMBER:** 23628 ENCLOSED APPLICATION PARTS (check all that apply) [X |Specification - Number of Pages [] Drawing(s) - Number of Sheets []Application Data Sheet, See 37 CFR 1.76 [X]Return receipt postcard The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. I Yes, the name of the U.S., Government Agency and the Government Contract Number are:

[X] A check is enclosed to cover the Provisional Filing Fees.

[] The Commissioner is hereby authorized to charge any additional fees or credit overpayment to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

METHOD OF PAYMENT (check all that apply)

[]Small Entity Status is claimed.

PROVISIONAL FILING FEE AMOUNT

\$ 160.00

Respectfully submitted.

March 28, 2003

Date

James H. Morris, Reg. No. 34,681 Telephone No.: 617-720-3500

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